

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of: Xiaoming Ren et al.)	
Serial No.: 10/688,711)	Examiner: Not yet assigned
Filed: October 17, 2003))	Art Unit: Not yet assigned
For: FUEL COMPOSITION IN FUEL))	, c
CARTRIDGES FOR DMFCs)	
		Cesari and McKenna, LLP 88 Black Falcon Avenue
		Boston, MA 02210 July 6, 2005

CERTIFICATE OF MAILING

I hereby certify that the following Information-Disclosure Statement is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 6, 2005.

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicants wish to bring to the Examiner's attention the references listed on the accompanying form PTO-1449. A copy of each listed reference is enclosed.

PATENTS 107059-0037 M-5122

To the extent required by 37 C.F.R. §1.98(a)(3), Applicants have described what they consider to be the relevance of any foreign-language reference. The Office may find additionally relevant material in these or other references.

Please charge any additional fee occasioned by this paper to our Deposit Account No. 03-1237.

Respectfully submitted,

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Reg. No. 30,585

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known				
Application Number	10/688,711			
Filing Date	October 17, 2003			
First Named Inventor	Xiaoming Ren et al.			
Group Art Unit	Not yet assigned			
Examiner Name	Not yet assigned			
Attorney Docket Number	107059-0037			

	U.S. PATENT DOCUMENTS						
Examiner Cite No.1		U.S. Patent Document Kind Code ²		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
			nown)		MM-DD-YYYY	Figures Appear	
_		US2002/008 3640	A1	Finkelshtain et al.	07-04-2002		
		US2003/015 7018	A1	Zaluski et al.	08-21-2003		
		US2004/026 5652	A1	Soucy	12-30-2004		
		6,554,877	В2	Finkelshtain et al.	04-29-2003		
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	FOREIGN PATENT DOCUMENTS							
Examine		Fo	oreign Patent Docum	nent	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	
r Initials*	Cite No.1	Office ³		(ind Code ⁵ (<i>if known</i>)	Applicant of Cited Document	Cited Document MM- DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ₆
		GB	1 272 974	А	E.R. Squibb & Sons Inc.	05-03-1972		
		JP	2001 093558	А	Toshiba Corp.	04-06-2001		
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xaminer Signature		Date Considered	

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO				Complete if Known			
INITO	NOM A TION	DIO	OLOCUPE	Application Number	10/688,711		
INFORMATION DISCLOSURE				Filing Date	October 17, 2003		
STATEMENT BY APPLICANT		First Named Inventor	Xiaoming Ren et al.				
				Group Art Unit	Not yet assigned		
	(use as many she	eets as	necessary)	Examiner Name	Not yet assigned		
Sheet	2	of	2	Attorney Docket Number	107059-0037		

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
		PCT/US2004/032021, Notification of Transmittal of the International Search Report and the Written Opinion of the International Search Authority or the Declaration, European Patent Office, August 6, 2005.				
-		XP002314822, Compendex/El, Database Accession No. E2001356634349 entitled Vapor- liquid and liquid-liquid equilibria in binary and ternary mixtures of water, methanol, and methylal, Engineering Information Inc., New York, NY.				
		XPO02322068, WPI/Derwent, Database Accession No. 1995-213270 [28], entitled Methyl alcohol compsn. for automobile fuel - prepd. by adding dye to methyl alcohol for easy detection of leakage, London, Great Britain.				
		United States Patent Application No. 10/413,983 [Attorney Docket No. 107044-0026], filed April 15, 2003, Ren et al., entitled Direct Oxidation Fuel Cell Operating with Direct Feed of Concentrated Fuel Under Passive Water Management				
		United States Patent Application No. 10/413,986 [Attorney Docket No. 107044-0035], filed April 15, 2003, Hirsch et al., entitled Vapor Feed Fuel Cell System with Controllable Fuel Delivery				
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Examiner	Date	
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